

PART B - FEE(S) TRANSMITTAL

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Mail Stop ISSUE FEE
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23494

7590

12/03/2004

TEXAS INSTRUMENTS INCORPORATED
P O BOX 655474, M/S 3999
DALLAS, TX 75265

03/09/2005 ZJUHR2 00000105 200668 10682301

01 FC:1501 1400.00 DA
 02 FC:1504 300.00 DA

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Elizabeth Austin

(Depositor's name)

Elizabeth Austin

(Signature)

March 3, 2005

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/682,301	10/09/2003	Qi Cai	TI-35741	7328

TITLE OF INVENTION: DIFFERENTIAL PIPELINED ANALOG TO DIGITAL CONVERTER WITH SUCCESSIVE APPROXIMATION REGISTER SUBCONVERTER STAGES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$300	\$1670	03/03/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
JEANGLAUDE, JEAN BRUNER	2819	341-155000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Ronald O. Neerings2 Wade James Brady III3 Frederick J. Telecky Jr.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Texas Instruments Incorporated

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Dallas, Texas U.S.A.

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

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☐ A check in the amount of the fee(s) is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.

☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 20-0668 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Ronald O. Neerings

Date

03/03/05

Typed or printed name

Ronald O. Neerings

Registration No.

34,227

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Qi Cai

Serial No.: 10/682,301

Filed: 10/09/2003

For: DIFFERENTIAL PIPELINED ANALOG TO DIGITAL CONVERTER WITH
SUCCESSIVE APPROXIMATION REGISTER SUBCONVERTER STAGES

Docket No.: TI-35741

Art Unit: 2819

Examiner: Jeanglaude, Jean Bruner

Conf. No.: 7328

LETTER OF TRANSMITTAL

Commissioner for Patents

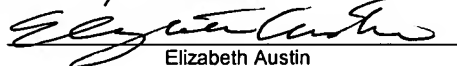
Mail Stop: Issue Fee

Alexandria, VA 22313-1450

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March 3, 2005

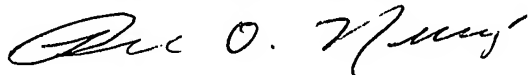

Elizabeth Austin

Sir:

Enclosed is the Issue Fee Transmittal form in the above-identified application.

Please charge the \$300 Publication Fee and the \$1,400 Issue Fee to the deposit
account of Texas Instruments Incorporated, Account No. 20-0668. An original and two
copies of this sheet are enclosed.

Respectfully submitted,



Texas Instruments Incorporated

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(972) 917-5299

Ronald O. Neerings

Attorney for Applicants

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